

URBAN PEST MANAGEMENT WORKING GROUP

- Working group of Pest Management Advisory Committee (PMAC)
- Grew out of last year's working group—Pest Management in the 21st Century (PM21)

PM21 RECOMMENDATIONS

- Address urban pest management issues
- Restore alliance grant program
- Expand relationship between DPR and UC & CSU
- Reconfigure the PMAC membership

THE PLAN

- PMAC membership or alternates
- Additional representatives
- Monthly meetings Jan. 07—Jan. 08
- Open to public
- Report—recommendations to DPR—due at PMAC meeting, February 14, 2008

UPMWG REPORT CONTENTS

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<i>[with Fully & Partially Supported Recs]</i>	
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DIRECTOR'S CHARGE

- Recommendations for urban areas
- Leverage resources through coordination
- Use partnerships
- Integrate with PM21 recommendations



DEVELOPMENT OF ISSUES & RECOMMENDATIONS

- Priority issues presented by member
 - Concerns driving the issue
 - Justifications—data & studies
 - Recommendations
- Supporting or opposing responses
- Discussion of trade-offs (+/—) of recommendations
- Action by Group on individual recommendations
 - Full support for a recommendation
 - Less than full support

OPEN AND TRANSPARENT PROCESS

- Use of issue worksheets
- Open distribution of worksheets, meeting notes, and draft products
- All meetings open to public
- Opportunity for nonmembers to participate in discussions & submit additional information
- Time at end of every meeting for public comment

COMMON THEMES OF THE RECOMMENDATIONS

1) Encourage collaboration with organizations

- Public agencies
- Public interest groups
- Academia
- Manufacturers
- Trade groups

2) Develop and implement best management practices

- Public and private sector cooperation

3) Inform and reach out to others

- Consumers
- Applicators
- Retailers

Pesticide Use Challenges & Opportunities

- 1) Preconstruction Pesticide Applications
- 2) Perimeter Applications Around Structures
- 3) Pesticide–Fertilizer Combination Products
- 4) Sewer Line Applications
- 5) Treatment of People & Pets for Arthropod Pests
- 6) Interior Applications (e.g., to baseboards)
- 7) Incorporation Into Products
- 8) Professional Landscapers
- 9) Unlicensed & Untrained Applicators
- 10) Indoor Total-release Foggers
- 11) Improving Education & Outreach

ISSUE 1. PRECONSTRUCTION PESTICIDE APPLICATIONS

- 1) Develop & implement best management practices
- 2) Modify product labels



ISSUE 2. PERIMETER APPLICATIONS AROUND STRUCTURES



- 1) Support IPM certification program
- 2) Educate people who hire PCOs to ask about perimeter spray alternatives
- 3) Develop & implement best management practices that reduce pesticide runoff

ISSUE 3. PESTICIDE-FERTILIZER COMBINATION PRODUCTS

- 1) Provide education about timing of applications
- 2) Promote use of special applicators (e.g., Edgeguard)
- 3) Educate people about sweeping granules off hard surfaces

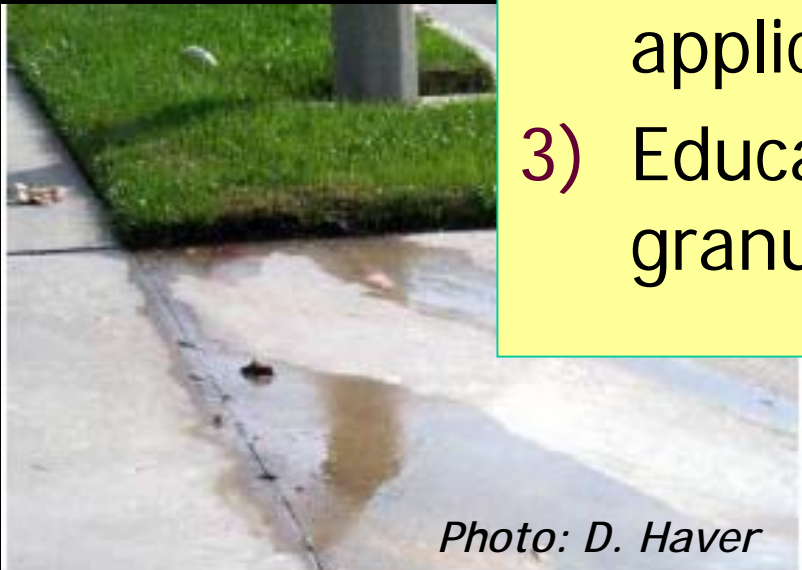


Photo: D. Haver

ISSUE 4. SEWER LINE APPLICATIONS

Design & implement a notification system to avoid overload of sewage treatment plants.



ISSUE 5. TREATMENT OF PEOPLE & PETS FOR ARTHROPOD PESTS

- 1) Market single-use packages
- 2) Evaluate pesticides for removal efficiency



ISSUE 6. INTERIOR APPLICATIONS (e.g., to baseboards)

Promote IPM through
consumer education



ISSUE 7. INCORPORATION INTO PRODUCTS

- 1) Consider regulating products that incorporate pesticides, even when pesticidal claims not made
- 2) Consider alternatives when registering certain products

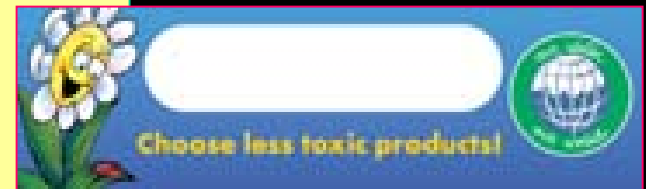


ISSUE 8. LANDSCAPE APPLICATION BY PROFESSIONALS

- 1) Promote landscape designs that reduce runoff
- 2) Support IPM certification program for landscape professionals
- 3) Increase licensing of unlicensed individuals
- 4) Promote education of consumers → hire only licensed professionals
- 5) Require more CEUs that include IPM

ISSUE 9. UNLICENSED & UNTRAINED APPLICATORS

- 1) Work with retailers to ensure training of employees who advise customers
- 2) Work with CACs & enforcement to prevent applications by unlicensed professionals
- 3) Work with UC & UCIPM to establish regional urban IPM training center
- 4) Enable unlicensed Maintenance Gardeners to obtain QACs
- 5) Provide point-of-purchase info to consumers & Maintenance Gardeners



ISSUE 10. INDOOR TOTAL- RELEASE FOGGERS

- 1) Acquire data about explosions & fires
- 2) Inform consumers about appropriate use & risks
- 3) Improve consumer education



ISSUE 11. IMPROVING EDUCATION & OUTREACH



wide IPM Project

- 1) Educate consumers about
 - a) Alternative pest management practices
 - b) Selection of reduced-risk products
 - c) Appropriate pesticide application practices

POSSIBLE COURSES OF ACTION

- Give report to the Director for her to review and report to the PMAC how DPR will respond.
- Forward to the Director only fully supported recommendations.
- Forward to the Director a subset of the recommendations identified by the PMAC.
- Notify the Director that the PMAC could not agree to a course of action on the recommendations.
- Wait until May's PMAC meeting to allow more review time before proposing final action.

WORKING GROUP MEMBERS

- Robert Baker, PCOC
[Darren Van Steenwyk]
- Phil Bobel, Tri-TAC
- Stacy Carlsen, CACASA
- Caroline Cox, CEH
- Nasser Dean, WPHA
- Mary Lou Flint, UCIPM

- Tom Mumley, SF RWQCB
- Laurie Nelson, CSPA
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